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PTO/SB/05 (1/98)

Approved for use through 09/30/2000. OMB 0651-0033

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 0819-298

First Inventor or Application Identifier: Masayuki MASUYAMA

Title: AMPLIFYING SOLID-STATE IMAGING DEVICE, AND METHOD
FOR DRIVING THE SAME

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. [X] Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. [X] Specification Total Pages [47]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. [X] Drawing(s) (35 USC 113) Total Sheets [21]
4. [X] Oath or Declaration Total Pages [2]
a. [X] Newly executed (original or copy)
b. [] Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
i. [] DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).
5. [] Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b,
is considered to be part of the disclosure of the
accompanying application and is hereby incorporated by
reference therein.

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

6. [] Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. [] Computer Readable Copy
b. [] Paper Copy (identical to computer copy)
c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. [X] Assignment Papers (cover sheet & document(s))
9. [] 37 CFR 3.73(b) Statement [] Power of Attorney
(when there is an assignee)
10. [] English Translation Document (if applicable)
11. [X] Information Disclosure Statement [X] Copies of IDS
(IDS)/PTO-1449
Citations
12. [] Preliminary Amendment
13. [X] Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. [] *Small Entity [] Statement filed in prior application,
Statement(s) Status still proper and desired
(PTO/SB/09-12)
15. [] Certified Copy of Priority Document
(If foreign priority is claimed)
16. [] Other:

*A new statement is required to be entitled to pay small entity fees,
except where one has been filed in a prior application and is being
relied upon.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

[] Continuation [] Divisional [] Continuation-in-part (CIP) of prior application No. _____

Prior application information: Examiner: _____ Group/Art Unit: _____

18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	Customer No. 22204	or <input type="checkbox"/> Correspondence address below <i>(Insert Customer No. or Attach bar code label here)</i>
Name: Eric J. Robinson Firm: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, P.C. Address: 8180 Greensboro Drive, Suite 800 City: McLean State: VA Country: U.S.A. Telephone (703) 790-9110	Zip Code: 22102 FAX (703) 863-0370	
Name: Eric J. Robinson	Registration No. 38,285	
Signature 	Date: October 13, 1999	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL <small>Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</small>		Complete If Known						
		Application Number						
		Filing Date		October 13, 1999				
		First Named Inventor		Masayuki MASUYAMA				
		Examiner Name						
		Group Art Unit						
TOTAL AMOUNT OF PAYMENT	\$1,124.00	Attorney Docket Number 0819-298						
METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)					
			3. ADDITIONAL FEES			Large Entity Small Entity		
1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No. 19-2380 Deposit Account Name: SIXBEY, FRIEDMAN, LEEDOM & FERGUSON, PC			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 [] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance			105 127	130 50	205 227	65 25	Surcharge-late filing fee or oath Surcharge-late provisional filing fee or cover sheet	
2. [X] Payment Enclosed: [X] Check [] Money Order [] Other			139 147	130 2,520	139 147	130 2,520	Non-English specification For filing a request for reexamination	
			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
			113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
			115 116 117 118 128	110 380 870 1,360 1,850	215 216 217 218 228	55 190 435 680 925	Ext for reply within first month Ext for reply within second mth Ext for reply within third mth Ext for reply within fourth mth Ext for reply within fifth month	
			119 120 121 138	300 300 260 1,510	219 220 221 138	150 150 130 1,510	Notice of Appeal Filing brief in support of appeal Request for Oral Hearing Petition to institute public use proceeding	
			140 141 142 143 144 122 123	110 1,210 1,210 430 580 130 50	240 241 242 243 244 122 123	55 605 605 215 290 130 50	Petition to revive-unavoidable Petition to revive-unintentional Utility issue fee (or reissue) Design issue fee Plant issue fee Petitions to the Commissioner Petitions related to provisional applications	
			126 581	240 40	126 581	240 40	Submission of IDS Recording each patent assignment per property (times number of properties)	\$40.00
2. EXTRA CLAIM FEES Extra Claims Fee from Below Fee Paid Total Claims 25 - 20** = 5 X \$18.00 = \$ 90.00 Independent Claims 6 - 3** = 3 X \$78.00 = \$234.00 Multiple Dependent Claims _____ = _____			146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a)) For each additional invention to be examined (37 CFR 1.129(b)) Other _____	
**or number previously paid, if greater, For Reissues, see below Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Code (\$) Fee Paid			149	760	249	380	Other _____	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Code (\$) Fee Paid							*Reduced by Basic Filing Fee Paid	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Code (\$) Code (\$) Fee Paid							SUBTOTAL (3)	\$40.00
SUBMITTED BY							Complete (if applicable)	
Typed or Printed Name	Eric J. Robinson						Reg. Number	38,285
Signature				Date	October 13, 1999		Deposit Account User ID	19-2380

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